Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 18 Aug 2021 until 23:59 on Thursday 19 Aug 2021

Forecast Issued on Tuesday 17 Aug 2021 at 14:29

Confidence: High for the cloudy and damp weather through Wednesday. Low for details of showery rain on Thursday and for timing of rainfall at the weekend.

Headline for Wednesday 18 Aug 2021: A grey, cloudy day with some spells of drizzle

Mountain weather hazards on Wednesday 18 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Drizzle	Drizzle	Dull	Dull	Drizzle	Drizzle
Precipitation probability							
60%	60%	60%	40%	20%	20%	40%	40%

Forecast for Wednesday 18 Aug 2021

Weather: A dull, grey and cloudy day with overcast skies, with the cloud low enough to bring hill fog and poor visibility throughout the day. There will be occasional outbreaks of drizzle, however there may be some drier and brighter spells in sheltered southeastern parts in the afternoon. Lighter winds than on Tuesday

Chance of cloud free mountain/hill tops above 800m: Generally less than 10% all day in the northwest, increasing to perhaps 60% at times during the afternoon in the southeast.

Visibility: Generally very poor on the higher routes with cloud covering slopes above 400-500m throughout the day in the northwest. However, in the southeast cloud may occasionally lift to 800-900m in the afternoon and break at times allowing for some brighter spells. Even beneath the cloud, visibilities in valleys will be generally moderate.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Wednesday 18 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 NW	21/26 NW	19/24 NW	17/23 NW	14/20 NW	14/20 W	14/19 W	12/16 W	12/16 W
600	14/19 NW	14/19 NW	14/19 NW	14/19 NW	12/17 NW	12/17 W	10/15 W	9/12 W	8/12 W
300	10/17 NW	10/17 NW	9/16 NW	10/17 NW	9/14 NW	9/15 W	7/13 W	6/11 W	5/10 W
Valley	11/18 NW	11/18 NW	10/17 NW	11/18 NW	9/15 NW	9/16 W	8/13 W	7/13 W	6/11 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/5	9/5	10/7	10/7	10/8	10/7	10/7	10/7
600	11/9	11/8	11/8	12/9	12/10	12/10	12/10	12/10	11/10
300	13/11	12/10	12/10	13/12	14/12	14/12	14/13	13/12	13/12
Valley	14/12	13/12	13/12	14/12	15/14	15/14	15/14	14/13	14/13
Freezing Level*	3400m	3300m	3200m	3200m	3300m	3300m	3100m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The weather will remain poor throughout the day, hill fog will make for difficult navigating conditions on many routes.

Forecast for Thursday 19 Aug 2021

Weather: Cloudy with patchy drizzle at first, but becoming dry with some breaks in the cloud towards dawn. Thursday morning should start dry and bright, however it will quickly cloud over with showery outbreaks of rain spreading in from the west mid-morning onwards, with some heavy showers possible in the afternoon before easing during the evening.

Maximum wind: West to southwest 15-20mph gust 25mph.

Chance of cloud free mountain/hill tops above 800m: 20% during the early hours, improving to 60% in the north and east at first on Thursday before deteriorating to widely 20% or less again mid-morning onwards, with little improvement through the rest of the day.

Visibility: Poor on the higher routes at with broken cloud covering slopes above 500m at during the early hours, but improving toward dawn as cloud breaks to small amounts at times, with the best breaks in the north and east. More extensive cloud develops mid-morning onwards, covering most slopes above 400-500m. Showery rain will bring locally poor visibility at even low levels late-morning onward.

Temperature: **Valleys:** Plus 11 Celsius becoming plus 17 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1429 on Tue 17 Aug 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved